

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 223 13-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/16/2003

EXAMINER

Mark J Pandiscio Pandiscio & Pandiscio 470 Totten Pond Road Waltham, MA 02154

JACKSON, GARY

ART UNIT

CLASS-SUBCLASS

3731

606-232000

DATE MAILED: 09/16/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/711,039	11/09/2000	Edwin C. Bartlett	MIT-0223	6744

TITLE OF INVENTION: APPARATUS AND METHOD FOR ANCHORING SUTURES

APPLN, TYPE	S. TYPE SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	12/16/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FFF ADDRESS" for

CURRENT CORRESPONDENCE	ns. E ADDRESS (Note: Legibly mark-up 590 09/16/2003			Note: A certificate of Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used anal paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the
Pandiscio & Pandi 470 Totten Pond R Waltham, MA 021	scio oad			I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO, on the date indicated bel	smission g deposited with the United st class mail in an envelope above, or being facsimile
						(Depositor's name)
						(Signature)
		•				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOP	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/711,039	11/09/2000	<u> </u>	Edwin C. Bartlet		MIT-0223	6744
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	N, GARY	3731		606-232000		
Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	ed to the USPTO or is being si	E PRINTED ON Tow, no assignee di	will be printed. HE PATENT (print of the parate cover. Comple	natent Inclusion of	assignee data is only appropri	ate when an assignment has ignment.
	assignee category or categor			☐ individual ☐	corporation or other private gr	roup entity
4a. The following fee(s) are □ Issue Fee	enciosea:	40	. Payment of Fee(s):	ount of the fee(s) is e	melocad	
□ Publication Fee				card. Form PTO-203		
☐ Advance Order - # of	Copies		☐ The Director is h	ereby authorized by	charge the required fee(s), or	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee an	d Publication Fee	(if any) or to re-apply		(enclose an extra c	
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pat	nt; or the assigne ent and Trademar	e or other party in k Office.			
Patent and Trademark (22313-1450, DO NOT SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fill y is governed by 35 U.S.C. 12 tes to complete, including gam to the USPTO. Time will the amount of time you rethis burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLET for Patents, Alexandria, Virgeduction Act of 1995, no personners.	o the Chief Inform f Commerce, A ED FORMS TO inia 22313-1450.	nation Officer, U.S. lexandria, Virginia THIS ADDRESS.			
collection of information u	inless it displays a valid OMB	control number.				



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			EXAM	EXAMINER	
			JACKSON	JACKSON, GARY	
470 Totten Pond Ro			ART UNIT	PAPER NUMBER	
Waltham, MA 02154			3731		
			DATE MAILED: 09/16/2003	3	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 162 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 162 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Mark J Pandiscio			JACKSON, GARY	
Pandiscio & Pandiscio 470 Totten Pond Road Waltham, MA 02154				
			ART UNIT	PAPER NUMBER
			3731	
			DATE MAIL ED: 09/16/200	1

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)					
	09/711,039	BARTLETT ET AL.					
Notice of Allowability	Examiner	Art Unit					
	Gary Jackson	3731					
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ars on the cover sheet with the co (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to and MPEP 1308.	olication. If not included will be mailed in due course. THIS					
The allowed claim(s) is/are <u>1-4 and 8-9 (renumbered 1-9 respectively)</u> .							
3. The drawings filed on are accepted by the Examine							
4. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the:	Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
 Certified copies of the priority documents have 	been received.						
Certified copies of the priority documents have	been received in Application No	·					
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). 	cuments have been received in this r	national stage application from the					
* Certified copies not received:							
5. Acknowledgment is made of a claim for domestic priority ur		onal application).					
(a) The translation of the foreign language provisional a	• •						
6. Acknowledgment is made of a claim for domestic priority un	nder 35 U.S.C. §§ 120 and/or 121.						
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of							
7. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which gives reas							
 8. ☐ CORRECTED DRAWINGS must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No 							
(b) including changes required by the proposed drawing of Examiner.	correction filed <u>04 September 2003,</u>	which has been approved by the					
(c) including changes required by the attached Examiner	s Amendment / Comment or in the C	Office action of Paper No					
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.							
9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOGICAL MATERIAL m HE DEPOSIT OF BIOLOGICAL MA	nust be submitted. Note the FERIAL.					
Attachment(s)							
 1⊠ Notice of References Cited (PTO-892) 3□ Notice of Draftperson's Patent Drawing Review (PTO-948) 5□ Information Disclosure Statements (PTO-1449), Paper No 7□ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4☐ Interview Summa 6☐ Examiner's Amer	ment of Reasons for Allowance					

Application/Control Number: 09/711,039

Art Unit: 3731

Page 2

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The art of record is the closest prior art to the claims. However, art of record fail to teach or suggest a suture anchor having an elongate body with one end being larger than the other end; and further having a slot extending from a third location on an outer surface to a fourth location on the other surface of the suture anchor.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Jackson whose telephone number is (703) 308-4302. The examiner can normally be reached on Mon.-Thurs. 7:30 am to 6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Milano can be reached on (703) 308-2496. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

Gary Jackson

Primary Examiner

Art Unit 3731